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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re the Application of:

LIIKANEN et al.

Serial No.: 09/954,997

Filed: 09/17/2001

Atty. Docket No.: 3123-376

For: "METHOD AND APPARATUS
FOR REDUCING EFFECTIVE
TRACK WIDTH THROUGH
HIGHLY SKEWED HEAD
ANGLES"

Group Art Unit: 2651

NOV 28 2003

Examiner:

Technology Center 2600

#6
1-13-04

INFORMATION DISCLOSURE
STATEMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS
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ADDRESSED TO: COMMISSIONER FOR PATENTS, P.O.
BOX 1450, ALEXANDRIA, VA 22313-1450, ON THIS 20
DAY OF NOVEMBER, 2003.


Sarah N. Chase

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Applicants' duty of disclosure under 37 CFR § 1.56, Applicants hereby submit this Information Disclosure Statement with a copy of the documents identified on the enclosed form PTO-1449. Applicants do not admit that any of such documents, alone or in any combination, are considered to be material to patentability as defined in 37 CFR § 1.56(b). Moreover, the inclusion of these documents is not to be construed as an admission by Applicants that each such document is prior art as to the above-identified patent application.

Because this Information Disclosure Statement is being filed prior to the mailing of a first Office Action on the merits, Applicants believe that no fees are due. However, the Commissioner is hereby authorized to debit Deposit Account No. 50-2198 for any fee deficiencies associated with filing this paper.

Respectfully submitted,



Tejpal S. Hansra
Registration No. 38,172
Hansra Patent Services
4525 Glen Meadows Place
Bellingham, WA 98226
(360) 527-1400

Date: Nov. 20, 2003